



Military-Fasteners.com

P/N HT181-5-16

Description

Fastener Length: 1-9/16", Thread: 5/16-24, Thread Length: 1/2"

* Manufacturer certifications are shipped with your order FREE of charge

Order this part online

Additional Information

SKU / Model:	HT181516
Minimum Qty (MOQ):	5 EA
NSN:	5305-01-468-7442
Schedule B:	7318.15.8085
ECCN:	9A991



* See page 2 for technical characteristics

P/N HT181-5-16 Specifications

Thread Class:	3a
Thread Direction:	Right-hand
Thread Length:	0.531 Inches Nominal
Fastener Length:	1.515 Inches Minimum And 1.562 Inches Maximum
Head Style:	Flat Countersunk
Head Diameter:	0.578 Inches Minimum And 0.633 Inches Maximum
Grip Diameter:	0.3110 Inches Minimum And 0.3120 Inches Maximum
Point Length:	0.060 Inches Nominal
Point Style:	Flat
Internal Drive Style:	High-torque
Nominal Thread Diameter:	0.3125 Inches
Grip Length:	0.990 Inches Minimum And 1.010 Inches Maximum
Thread Quantity Per Inch:	24
Minimum Tensile Strength:	10250 Pounds Per Square Inch
Countersink Angle:	99.0 Degrees Minimum And 101.0 Degrees Maximum
Surface Finish:	32.0 Microinches Bearing Surface Of Head
Surface Finish:	32.0 Microinches Grip
Surface Finish:	32.0 Microinches Threads
Material:	Steel Overall
Material Document And Classification:	Nas498 Assn Std Single Material Response Overall
Surface Treatment:	Cadmium Overall
Surface Treatment Document And Classification:	Nas672 Assn Std Single Treatment Response Overall
Thread Series Designator:	Unjf

How to Order

Order this screw from our inventory online by visiting <https://military-fasteners.com/screws/close+tolerance+screws/HT181-5-16> and selecting the quantity you want then click "add to cart". Once items are in your cart you can check out [here](#) to complete your order.